

[For full information concerning the filling out of this form refer to Article 4 of Rules and Regulations Pertaining to Appropriation of Water]

## STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

Application No. 19111 Filed November 27, 1959, at 10:23 A.M.  
(Applicant must not fill in the above blanks)

### APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER AMENDED APPLICATION RECEIVED 12-10-59

*Notice of Change (Over)*

I, Sierra-Nevada Water Company  
Name of applicant or applicants

of 916 Bank of America Building Stockton County of San Joaquin  
Address

State of California, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, SUBJECT TO VESTED RIGHTS:

#### Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is Lake Tahoe  
Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed  
located in Placer County, tributary to Truckee River

2. The amount of water which applicant desires to appropriate under this application is as follows:

(a) For diversion to be directly applied to beneficial use 0.35 cubic feet per second, to be diverted from January 1 to December 31 of each year.  
Beginning date Closing date  
1 cubic foot per second equals 40 statute miner's inches or 646,317 gallons per day

(b) For diversion to be stored and later applied to beneficial use 1 acre-foot per annum, to be collected between Beginning date and Closing date of each season.  
1 acre-foot equals 325,851 gallons

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. If amount under (a) is less than .025 cubic foot per second, state in gallons per day. Neither the amount nor the season may be increased after application is filed. If underground storage is proposed a special supplemental form will be supplied by the State Water Rights Board upon request.

3. The use to which the water is to be applied is domestic and recreational  
Domestic, irrigation, power, municipal, mining, industrial, recreational

purposes.

4. The point of diversion is to be located S 44° 20' E, 3470 feet from the quarter corner common  
State bearing and distance or coordinate distances from section or quarter section corner  
to Sections 32 and 33

being within the SE<sub>1/4</sub> of SW<sub>1/4</sub>  
State 40-acre subdivision of public land survey or projection thereof  
of Section 33, T. 16N, R. 17E, M. D. B. & M., in the County of Placer

5. The main conduit terminates in NE<sub>1/4</sub> of SW<sub>1/4</sub> of Sec. 33, T. 16N, R. 17E, M. D. B. & M.  
State 40-acre subdivision of U. S. Government survey or projection thereof

#### Description of Diversion Works

NOTE.—An application cannot be approved for an amount grossly in excess of the estimated capacity of the diversion works.

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping from suction pipe extending into lake  
Sump, offset well, unobstructed channel, etc.

(b) Diversion will be by gravity, the diverting dam being feet in height (stream bed to level of overflow); feet long on top; and constructed of  
Concrete, earth, brush, etc.

(c) The storage dam will be feet in height (stream bed to spillway level); feet long on top; have a freeboard of  
feet, and be constructed of  
Concrete, earth, etc.

#### 7. Storage Reservoir

Name

The storage reservoir will flood lands in  
Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of acres, and a capacity of acre-feet. If reservoir has a capacity of 25 acre-feet or more fill in the following: Diameter of outlet pipe inches; length feet; difference in elevation from spillway level to highest point of outlet pipe feet; fall in pipe feet.

**\* In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.**

Sec. T., R., B. & M.  
The water will not be returned to Name street  
Street 40-acre subdivision in of

The size of the nozzle to be used is \_\_\_\_\_ inches.

The nature of the works by means of which power is to be developed is Turbine, Pelton wheel, etc.

The use to which the power is to be applied is For distribution and sale or private use, etc.

The maximum theoretical horsepower capable of being generated by the works is \_\_\_\_\_ horsepower.

The maximum amount of water to be used through the penstock is \_\_\_\_\_ cubic feet per second.

14. Power Use. The total fall to be utilized is \_\_\_\_\_ feet. Difference between nozzle or draft tube water level and first free water surface above \_\_\_\_\_ feet.

The irrigation season will begin about \_\_\_\_\_ and end about \_\_\_\_\_ closing date.

Note.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

or char—acres; general crops \_\_\_\_\_ acres; pasture \_\_\_\_\_ acres.

The segregation of acreage as to crops is as follows: Rice \_\_\_\_\_ acres; Alfalfa \_\_\_\_\_ acres.

13. Irrigation Use. The area to be irrigated is \_\_\_\_\_ acres.

Attach supplement at top of page 3 if necessary.

Nature of Right (Operation, propagation, purchased water, etc.)	Year of First Use	Use made in recent years	Season of Use	Source of Other Supply
1. The above land has				
2. certain riparian rights, but no water is being				
3. taken under these rights				
4. at the present time.				

12. Other Rights. Describe all rights except those on file with the State Water Rights Board under which water is served to the above named lands.

If applicant does not own land wherein use of water will be made, give name and address of owner and state what arrangements have been made with him.

All joint owners should include their names as applicants and sign application at bottom of third page.

(1) 5 acres in SE $\frac{1}{4}$  of NW $\frac{1}{4}$ , 135 acres in SW $\frac{1}{4}$ , 15 acres in SW $\frac{1}{4}$  of SE $\frac{1}{4}$  (2) 30 acres in SW $\frac{1}{4}$  of NW $\frac{1}{4}$ , 111 within Section 33, T16N, R17E, MDBM.

Survey were projected, in the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space does not permit listing of all 40-acre tracts, describe area in a general way and show detail upon map. SW $\frac{1}{4}$  of NW $\frac{1}{4}$ , 111 within Section 33, T16N, R17E, MDBM.

of State Highway Route No. 28 comprising Section 33, T16N, R17E, MDBM.

State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land

11. Place of Use. 185 acre tract of land lying along the north shore of Lake Tahoe and south

## Description of Proposed Use

The water will be completely applied to the proposed use on or before 1970

Construction work will be completed on or before Winter 1960 (initial stage)

10. Construction work will begin on or before Summer 1960

## Completion Schedule

The estimated cost of the diversion works proposed is \$40,000.

Give only cost of intakes, or headworks, pumps, storage reservoirs and main conduits described herein.

9. The estimated capacity of the diversion conduit or pumping plant proposed is 2 cubic feet per second.

Note.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

Xxx feet; total lift from intake to outlet 330 feet; kind spiral welded steel

Riveted steel, concrete, wood-tie, etc.

(b) Pipe line: Diameter 10 inches; length 2000 feet; water pressure line loss per

feet; depth of water \_\_\_\_\_ feet; grade \_\_\_\_\_ feet per 1,000 feet; materials \_\_\_\_\_

of construction Barbed, rock, timber, etc.

(a) Canal, ditch, flume: Width on top (at water line) \_\_\_\_\_ feet; width at bottom \_\_\_\_\_ feet; depth of water \_\_\_\_\_ feet; grade \_\_\_\_\_ feet per 1,000 feet; materials \_\_\_\_\_

Crosses one two not used

8. Conduit System (describe main conduits only)

7-15-73  
RECEIVED NOTICE OF ASSIGNMENT TO Tahoe City Public  
Utility District

DO NOT WRITE IN THIS SPACE  
ATTACH EXTRA SHEETS HERE

15. Municipal Use. This application is made for the purpose of serving \_\_\_\_\_  
Name city or cities, town or towns. Urban areas only  
having a present population of \_\_\_\_\_

The estimated average daily consumption during the month of maximum use at the end of each five-year period until the full amount applied for is put to beneficial use is as follows:

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16. Mining Use. The name of the mining property to be served is \_\_\_\_\_  
Name of claim \_\_\_\_\_

and the nature of the mines is \_\_\_\_\_  
Gold placer, quartz, etc.

The method of utilizing the water is \_\_\_\_\_

It is estimated that the ultimate water requirement for this project will be \_\_\_\_\_  
Cubic feet per second, gallons per minute. State basis of estimate

The water will not be polluted by chemicals or otherwise.  
Explain nature of pollution, if any

and it will be returned to \_\_\_\_\_ in \_\_\_\_\_ of  
will not Name stream State 40-acre subdivision

Sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_, B. & M.

17. Other Uses. The nature of the use proposed is domestic and recreational  
Industrial, recreational, domestic, stockwatering, fish culture, etc.

Domestic use:

State basis of determination of amount needed. 560 homes at 3.8 persons per residence with average  
Number of persons, residences, area of domestic lawns and gardens, number and kind of stock, type  
use of 100 gallons per capita per day. Amount applied for is approximately 100% of  
industrial use, and unit requirements  
average daily use, equalling 0.33 c.f.s.

Recreational use as follows:

Swimming pool use six months per year equal to 0.02 c.f.s.  
Total amount 0.35 c.f.s.

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## General

18. Are the maps as required by the Rules and Regulations filed with Application? Yes \_\_\_\_\_. If not,  
Yes or No  
state specifically the time required for filing same.

19. Does the applicant own the land at the proposed point of diversion? Yes \_\_\_\_\_. If not, give name and  
Yes or No  
address of owner and state what steps have been taken to secure right of access thereto.

20. What is the name of the post office most used by those living near the proposed point of diversion?

Tahoe City, California

21. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? Reference is made to the records of the California State Water Rights Board.

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SIERRA-NEVADA WATER CO.

[SIGNATURE OF APPLICANT] /s/ John C. Cheney  
President

Executive Officer

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Dr. Kline

STATE WATER RIGHTS BOARD

Dated: MAY 6 1964



**Section 1390.** A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in connection with this division (of the Water Code), but no longer.

**Section 1391.** Every permit shall include the enumeration of conditions wherein which in substance shall include all of the provisions of this article and the scatterment that any appropriation of water to whom a permit is issued subject to the conditions therein expressed.

**Section 1392.** Every permittee, if he accepts a permit, does so under the condition that no waste whatsoever in the actual amount paid to the State treasurer shall at any time be assessed under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent authority of the services of this division under the provisions of this division (of the Water Code) or in respect to the regulation by any competent authority of the services of this division under the provisions of this division (of the Water Code).

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed 0.35 cubic foot per second by direct diversion year-round. The instantaneous rate of diversion under the permit may exceed said rate, provided that the amount of water appropriated shall not exceed 0.35 c.f.s.). Total appropriation under this permit shall not exceed 186 acre-foot in any year.

2. The maximum amount herein stated may be reduced in the license if investigation warrants.

XXX construction work shall be completed on or before December 1, 1969.

XXX complete application of the water to the proposed use shall be made on or before December 1, 1970.

5. All rights and privileges under this permit including method of diversion, method of use and quantity of water available to prevent waste, unreasonable method of use or unreasonable method of diversion of said public welfare to the continuing authority of the State Water Rights Board in accordance with law and in the interest of the state subjects and properties under the jurisdiction of the State Water Rights Board until license is issued.

6. All rights and privileges under this permit including method of diversion, method of use and quantity of water available to prevent waste, unreasonable method of use or unreasonable method of diversion of said public welfare to the continuing authority of the State Water Rights Board in accordance with law and in the interest of the state subjects and properties under the jurisdiction of the State Water Rights Board until license is issued.

7. X. Permittee shall allow representatives of the State Water Rights Board and other parties, as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this permit.

PERMIT No. 14384

APPLICANT MUST NOT FILL IN BLANKS BELOW